



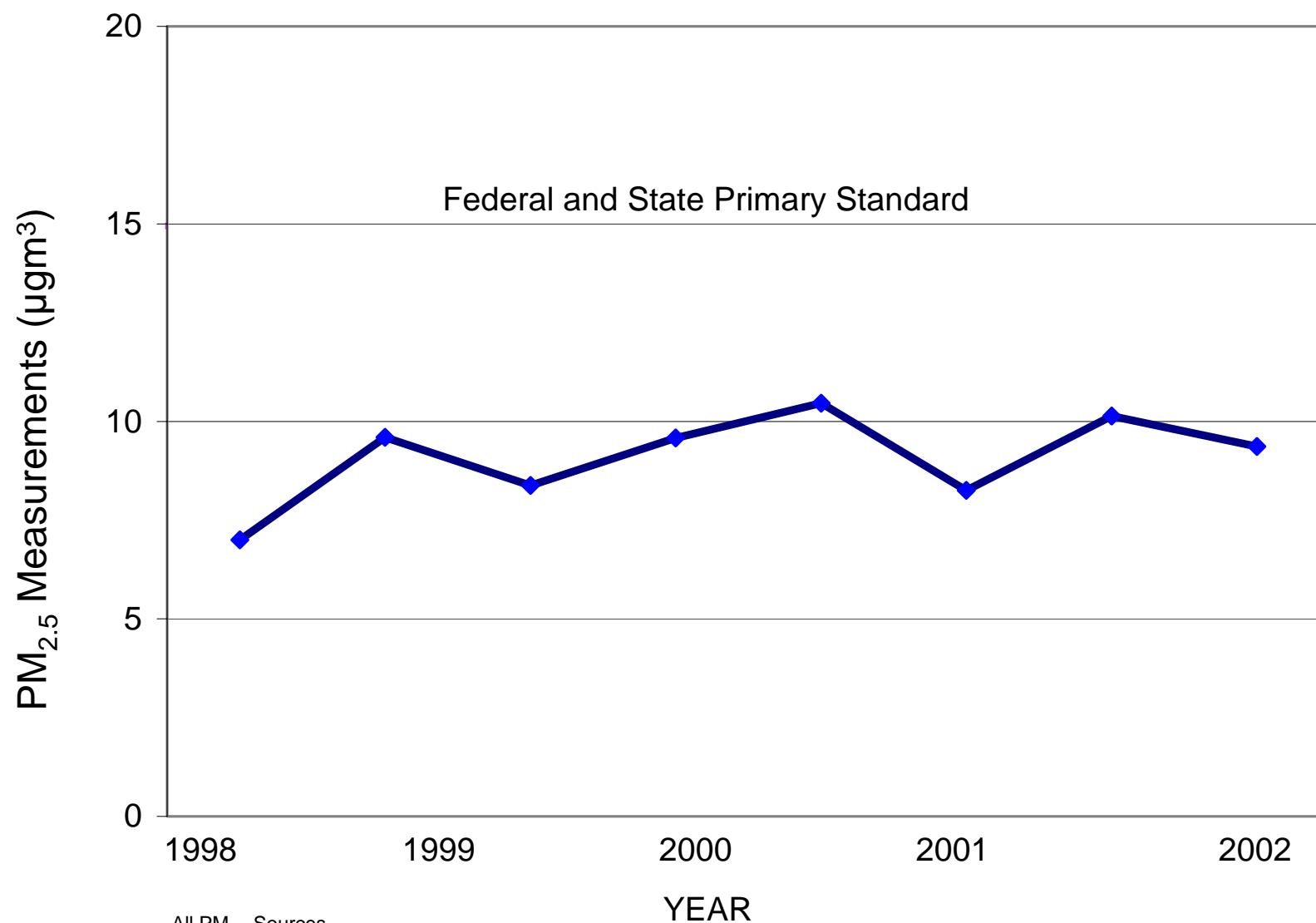
# Washington State Air Quality & Diesel Emissions

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# The Issue

- Air quality generally improving in Washington
- Focusing on impacts from fine particulate matter
- Learning more about the health impacts from diesel particulate matter
- Want to think creatively about ways to reduce DPM

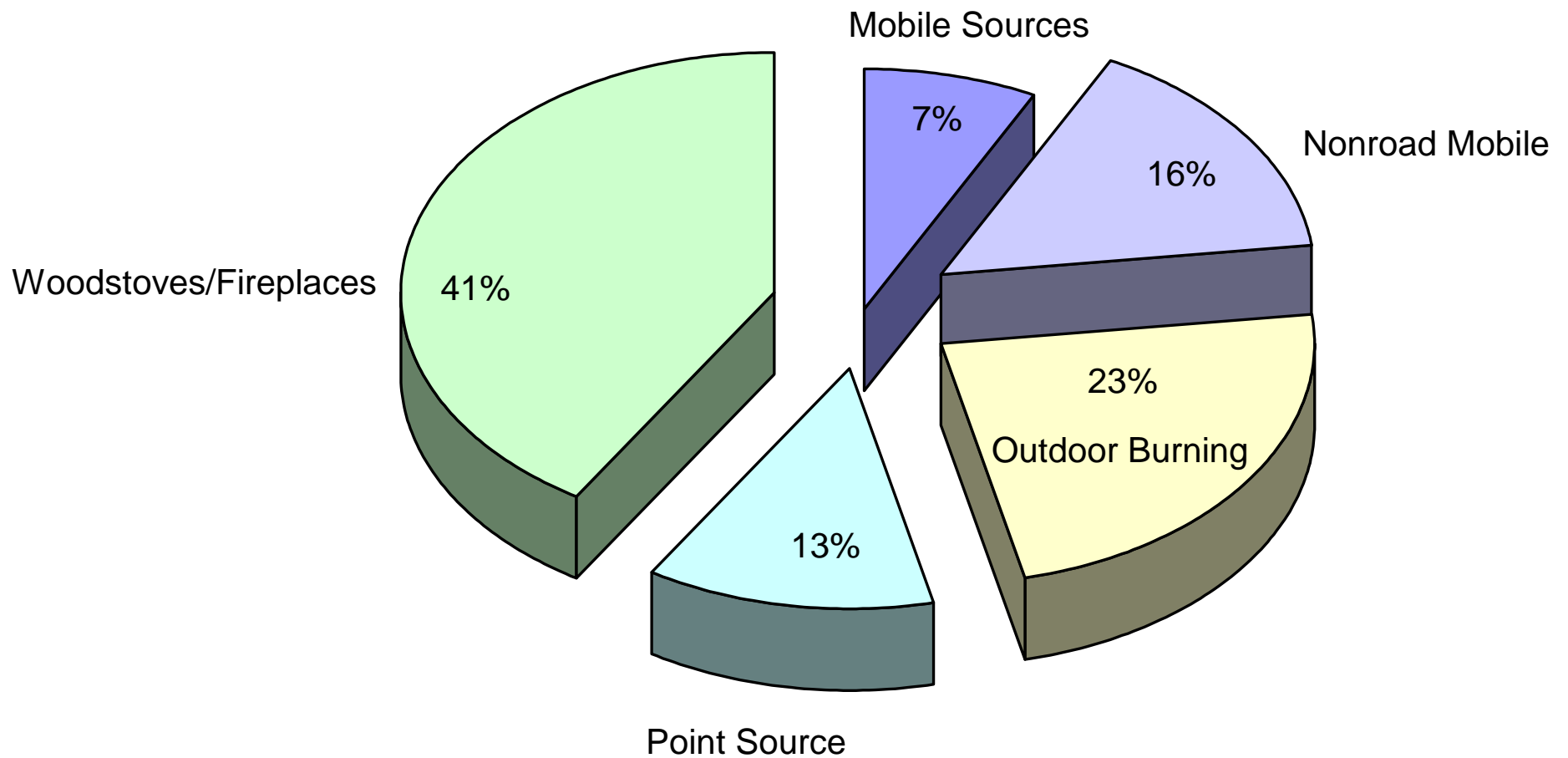
# PM<sub>2.5</sub> Annual Arithmetic Means ( $\mu\text{g}/\text{m}^3$ ) Average Levels Annually



All PM<sub>2.5</sub> Sources

Department of Ecology – November 2004

## Washington PM<sub>2.5</sub> Percentages of Tons per Source



All PM<sub>2.5</sub> Sources

Department of Ecology – November 2004

# Sources of Diesel Soot in WA

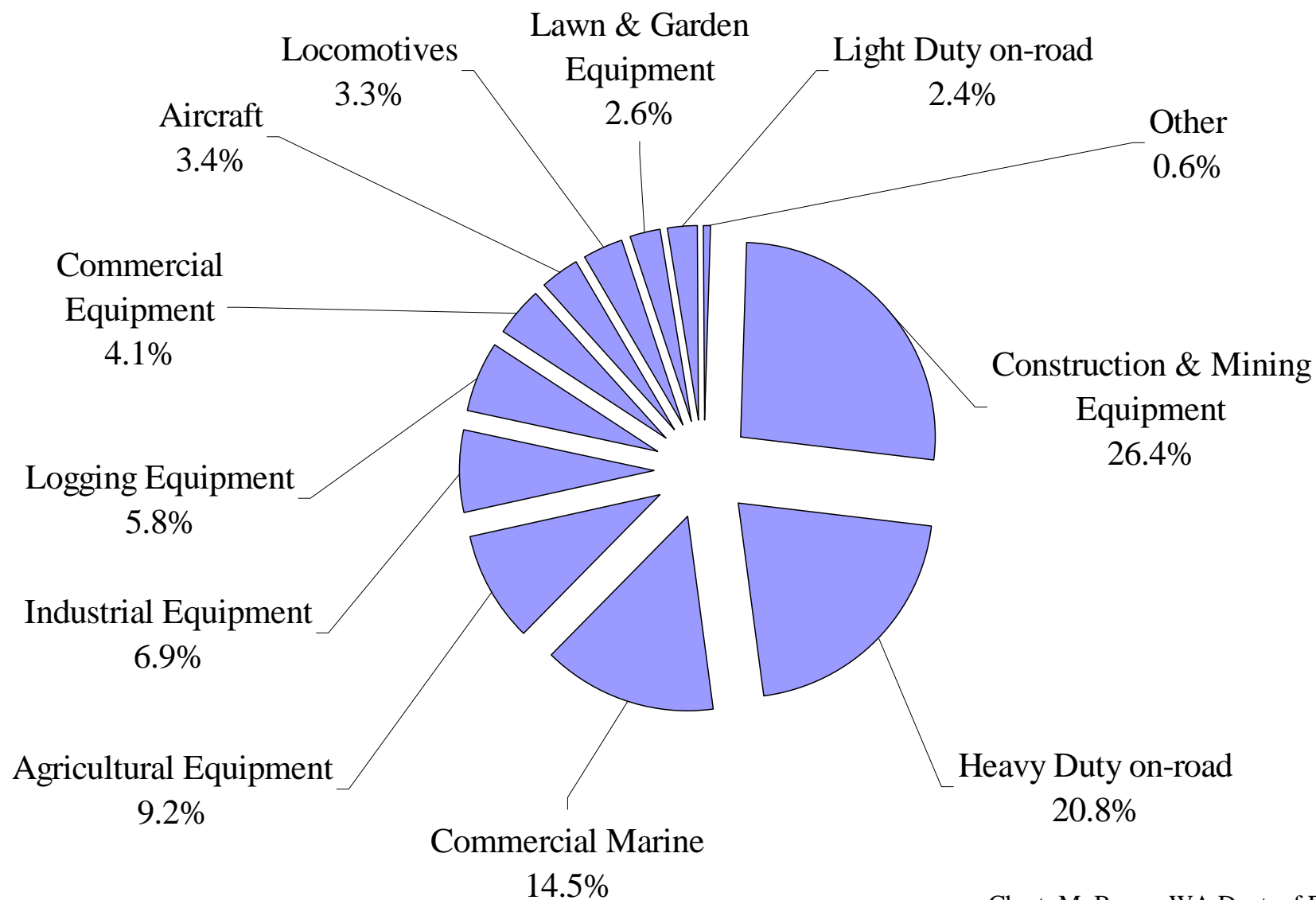


Chart: M. Boyer, WA Dept. of Ecology

## Possible Attainment Issues with Future PM<sub>2.5</sub> Daily Standard

